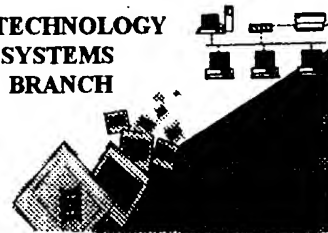


BIOTECHNOLOGY
SYSTEMS
BRANCH



0590
0124

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 101081,739
Source: Q1PE
Date Processed by STIC: 1/29/03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Raw Sequence Listing Error Summary

C 1P2

ERROR DETECTED	SUGGESTED CORRECTION	SERIAL NUMBER: 101081,739
ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE		
1 ___ Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."	
2 ___ Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.	
3 ___ Misaligned Amino Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.	
4 ___ Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.	
5 ___ Variable Length	Sequence(s) ___ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.	
6 ___ PatentIn 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.	
7 ___ Skipped Sequences (OLD RULES)	Sequence(s) ___ missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.	
8 ___ Skipped Sequences (NEW RULES)	Sequence(s) ___ missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000	
9 ___ Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.	
10 ✓ Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence	
11 ___ Use of <220>	Sequence(s) ___ missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)	
12 ___ PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.	
13 ___ Misuse of n	n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.	



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/081,739

DATE: 01/29/2003

TIME: 08:12:35

Errors on pp. 3-5

Input Set : A:\09010-107001.txt

Output Set: N:\CRF4\01292003\J081739.raw

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4 <110> APPLICANT: Callen, Walter
5      Richardson, Toby
6      Frey, Gerhard
7      Miller, Carl
8      Kuzakka, Martin
9      Short, Jay
10     Mathur, Eric
12 <120> TITLE OF INVENTION: ENZYMES HAVING ALPHA AMYLASE ACTIVITY
13     AND METHODS OF USE THEREOF
15 <130> FILE REFERENCE: 09010-107001
17 <140> CURRENT APPLICATION NUMBER: 10/081,739
C--> 18 <141> CURRENT FILING DATE: 2003-01-21
20 <150> PRIOR APPLICATION NUMBER: 60/270,495
21 <151> PRIOR FILING DATE: 2001-02-21
23 <150> PRIOR APPLICATION NUMBER: 60/270,496
24 <151> PRIOR FILING DATE: 2001-02-21
26 <150> PRIOR APPLICATION NUMBER: 60/291,122
27 <151> PRIOR FILING DATE: 2001-08-14
29 <160> NUMBER OF SEQ ID NOS: 63
31 <170> SOFTWARE: FastSEQ for Windows Version 4.0
33 <210> SEQ ID NO: 1
34 <211> LENGTH: 1311
35 <212> TYPE: DNA
36 <213> ORGANISM: Artificial Sequence
38 <220> FEATURE:
39 <223> OTHER INFORMATION: Synthetically generated
41 <400> SEQUENCE: 1
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44 ggcgggaatt ccgcaatatg gattccccc ggcagcaagg gcattggggc gcctatttcg      180
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46 gacagcgcgt ttgggtccaa gcaggagctc gtgaacatga taaacaccgc ccacgcctat      300
47 ggcattgaac tatatagcga tatagtcata aaccacccgg ccggcggtga cctggagtga      360
48 aaccccttcc tgaacgata tacttggaac gacttctaaa aggtcgcgtc gggtaaatat      420
49 accgccaact acctcgatt ccaaccgaa ggcctcctat ccggcgattc ccgaacattt      480
50 ggcggctata ccgacatata ccaacgaca agctgggaac agtaactggt ctgggcccag      540
51 caggagagct agcgggata tctcaggagg atcgccatcg atgcctggcg cttcgactac      600
52 ctcaaggcct atgctccctc ggtcgtcaag gactggctga actggtgagg aggcctgggcg      660
53 gttggagact atggggata caacgtcgac gctgttctca actgggata ctcgagcggt      720
54 gccaagggtt ttgaattggt gttctatgaa aagatgata agcccttga caacaaaagc      780
55 attccagcgt tctctctggt ctttcgaac ggcacagatg ttgtctcagg gacccttctc      840
56 aagcccgtaa cctttctagg aaacacgac accgataaaa tctggacaaa gtatccagcc      900
57 taacggttca tcttcacta caagggtcag ccgacaatat tctacggcga ctacgagga      960

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RAW SEQUENCE LISTING

PATENT AFFILIATION: US/10/081,739

DATE: 01/29/2008

TIME: 08:12:35

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Output Set : N:\CRF4\01292003\J081739.raw

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60 gacaaagcggg ggattataac ctacatcaac ctaggctcga gaaaggcggg aagctgggtt 1140
61 tatgtgagga agttcgcggg cggctgcatc caagagtata ctggtaacct cggaggtcgg 1200
62 gtagacaagt acgtctactc aagcggtcgg gtctatctcg aagctccajc ttacgaacct 1260
63 gccaaagcggg agtatggata ctctgtgtgg agctactcgg gggctggcctg a 1311
65 <210> SEQ ID NO: 2
66 <211> LENGTH: 436
67 <212> TYPE: PRF
68 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Synthetically engineered
71 <410> SEQUENCE: 2
72 Met Ala Lys Tyr Ser Glu Leu Glu Lys Gly Gly Val Ile Met Gln Ala
73 1 5 10 15
74 Phe Tyr Trp Asp Val Pro Ser Gly Gly Ile Trp Trp Asp Thr Ile Arg
75 20 25 30
76 Glu Lys Ile Pro Glu Trp Tyr Asp Ala Gly Ile Ser Ala Ile Trp Ile
77 35 40 45
78 Pro Pro Ala Ser Lys Gly Met Gly Gly Ala Tyr Ser Met Gly Tyr Asp
79 50 55 60
80 Pro Tyr Asp Phe Phe Asp Leu Gly Glu Tyr Asp Glu Lys Gly Thr Val
81 65 70 75 80
82 Glu Thr Arg Phe Gly Ser Lys Gln Glu Leu Val Asn Met Ile Asn Thr
83 85 90 95
84 Ala His Ala Tyr Gly Met Lys Val Ile Ala Asp Ile Val Ile Asn His
85 100 105 110
86 Arg Ala Gly Gly Asp Leu Glu Trp Asn Pro Phe Val Asn Asp Tyr Thr
87 115 120 125
88 Trp Thr Asp Phe Ser Lys Val Ala Ser Gly Lys Tyr Thr Ala Asn Tyr
89 130 135 140
90 Leu Asp Phe His Pro Asn Glu Leu His Ala Gly Asp Ser Gly Thr Phe
91 145 150 155 160
92 Gly Gly Tyr Pro Asp Ile Cys His Asp Lys Ser Trp Asp Glu Tyr Trp
93 165 170 175
94 Leu Trp Ala Ser Gln Glu Ser Tyr Ala Ala Tyr Leu Arg Ser Ile Gly
95 180 185 190
96 Ile Asp Ala Trp Arg Phe Asp Tyr Val Lys Gly Tyr Ala Pro Trp Val
97 195 200 205
98 Val Lys Asp Trp Leu Asn Trp Trp Gly Gly Trp Ala Val Gly Glu Tyr
99 210 215 220
100 Trp Asp Thr Asn Val Asp Ala Val Leu Asn Trp Ala Tyr Ser Ser Gly
101 225 230 235 240
102 Ala Lys Val Phe Asp Phe Ala Leu Tyr Tyr Lys Met Asp Glu Ala Phe
103 245 250 255
104 Asp Asn Lys Asn Ile Pro Ala Leu Val Ser Ala Leu Gln Asn Gly Gln
105 260 265 270
106 Thr Val Val Ser Arg Asp Pro Phe Lys Ala Val Thr Phe Val Ala Asn
107 275 280 285

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/081,739

DATE: 01/29/2003

TIME: 08:17:45

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112 Leu Thr Tyr Glu Gly Gln Pro Thr Ile Phe Tyr Arg Asp Tyr Glu Glu
113 305      310      315      320
114 Trp Leu Asn Lys Asp Lys Leu Lys Asn Leu Ile Trp Ile His Glu Asn
115      325      330      335
116 Leu Ala Gly Gly Ser Thr Asp Ile Val Tyr Tyr Asp Asn Asp Glu Leu
117      340      345      350
118 Ile Phe Val Arg Asn Gly Tyr Gly Asp Lys Pro Gly Leu Ile Thr Tyr
119      355      360      365
120 Ile Asn Leu Gly Ser Ser Lys Ala Gly Arg Trp Val Tyr Val Pro Lys
121      370      375      380
122 Phe Ala Gly Ala Cys Ile His Glu Tyr Thr Gly Asn Leu Gly Gly Trp
123 385      390      395      400
124 Val Asp Lys Tyr Val Tyr Ser Ser Gly Trp Val Tyr Leu Glu Ala Pro
125      405      410      415
126 Ala Tyr Asp Pro Ala Asn Gly Gln Tyr Gly Tyr Ser Val Trp Ser Tyr
127      420      425      430
128 Cys Gly Val Gly
129      435

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1.1 <110> SEQ ID NO: 3

1.2 <111> LENGTH: 1419

1.3 <112> TYPE: DNA

1.4 <113> ORGANISM: Environmental

1.5 <114> SEQUENCE: 3

Invalid response, see error summary sheet item 10

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131 aagggtgcgc caggttttaa cgggaccatg atgcagtatt ttgaatggta cttgpcggat 120
132 gatggcagct tatggaccaa agtggccaat gaagccacaa acttatccag ccttggcctc 180
133 aaggtttttt gggtgcgcgc cgtttacaaa ggaacaaagg gcagcgacgt agggtaacga 240
134 gtatacgaat tgtatgaact cggcgaaatt aatcaaaaag ggaccgctcg cacaaaatac 300
135 gaaacaaaag ctatatactt tcaagccatt caagccgcgc acgpcgctgg aatgcaagtg 360
136 tggcgcatg tgggttttga ccataaaggc cggcgctgac gcacgggaat ggtggacgcc 420
137 gtcgaagtea atgtgtcaga ccgaaaccac gaaatctcgg gcacctatca aatcaaaqca 480
138 tggacgaaat ttgttttcc cgggcccggc aacacctact ccagctttaa gtggcgctgg 540
139 taccattttg acggcggttg ttgggacgaa agccgaaaaa tgagccgcct ttacaaattc 600
140 cggcgcatcg gcaaaagcgt ggattggcaa gtacacacgg aaaaacgaaa ctatgactac 660
141 ttaattgatg ccgaccttga tatggatcat ccggaagtcg tgaccgagct gaaaaactgg 720
142 gggaaatggt atgtcaaac aaagaaacatt gatgggttcc cgtttgatgc cgtcaagcat 780
143 attaaattca atttttttcc tgattgggtg tegtatgttc gttctcagac tggcaagcgc 840
144 ctattttacc tgggggaata ttggagctat gacatcaaca agttgcacaa ttacattacg 900
145 aaaacagacg gaacgatgtr ttgtttgat gcccgttac acaacaaatt ttataccgct 960
146 tccaaatcag ggggcgcatt tgatatgcgc acgttaattg ccaatactct catgaaagat 1020
147 caaccgacat tggccgttcc cttcgcttat aatcatgaca ccgaacccgg ccaagccctg 1080
148 caatcatggg tgcacccatg attcaaaacc ttggattatg cctttattct aactcggaag 1140
149 gaaggatacc cgtgcgtctt tttatgggtg tattatgpra ttccacaata taacatttct 1200
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151 caacatgatt atcttgatca ctccgacatc atcggttga caagggaagg ggtcactaaa 1320
152 caaccagatc cggggttgc ccactgata atcgatgpr cgggaagaaa caaatgatat 1380
153 tactgttpr aaacaacag cgggaagatg ttctatgpr
1419

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/081,739

DATE: 01/29/2003

TIME: 08:12:35

Input Set : A:\09010-107001.txt

Output Set: N:\CRF4\01292003\J081739.raw

162 <210> SEQ ID NO: 4

163 <211> LENGTH: 1539

164 <212> TYPE: DNA

165 <213> ORGANISM: Environmental

166 <400> SEQUENCE: 4

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167 tgaacacac aaaaacggct ttacgcccga ttgctgaacg tgttatttgc gctcatcttc      60
168 tggcggcttc attctgcagc agggggggca aatcttaatg ggaacgtgat ggaattttt      120
169 gaaatgtaca tgcacataga cgggcaacat tgggaagcgt tgcacaaaga ctgcggcatat      180
170 tgggttgacc acggtattac tggcgttcgg attcccggg catataaagg aacgagccaa      240
171 cgggttggtg gcaagtcggc ttacgaacgt tatgatttag gggaggttca tcaaaaaggg      300
172 cgggttcggg caagtcagg cacaacagga gagctgcgat ctgcgatcaa aagcttccat      360
173 ccccgccaca ttacgttta cggggatgtg gtcataaac accaaaggcg cgtgtatgg      420
174 cccgaagatg taacggcgt tgaagtgcgt cccgtgacc gcaacggcgt aatttcagg      480
175 gaacacggaa ttaagcctg gacacatttt cattttccgg ggcggggcag cacatcacg      540
176 gaaatcaaat ggaattgga ccatattgac ggaacgcatt gggaggaatc ccgaaagctg      600
177 aaccccatct ataggttcca aggaacggct tgggatttgg aagtttccaa tgaacacgg      660
178 aactatgatt atttgatgta tgcggacatc gattatgacc atcctgatgt ccgagcagaa      720
179 attaagcgtt cggggcactg gtatgccaat gaactgcgat tggacgggtt cggctctgat      780
180 cggcgaacac acattaaatt ttcttttttg cgggatttgg ttaatcatgt ccgggaaaaa      840
181 caggcgaagg aattgtttac ggtagctgaa tattggcaga atgaacttgg ccgctcggaa      900
182 aactatttga acaaaaacaa ttttaattcat tcagtgcttg acgtgcgcgt tcaattccag      960
183 ttcctatgct catcgacaca gggagggcgg tatgatatga ggaatttct gaaaggtaag      1020
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185 cggcaatgca ttgagtcgac tgtccaaaca tggcttaagg cgttgcctta cgttccatt      1140
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187 gactccacga gcaaaattcc tgccttgaac cacaacattg aaccgatctt aaaaacgaga      1260
188 aacagtcctg cgtacggagc acagcatgat tatttcgacc accatgacat tgtcggctgg      1320
189 caaagggaag gcaacagctc ggttcgaat tcaggttttg ccgcattaat aacagacgga      1380
190 cggctcgggg caacagcaat gtatgtcggg cggcaaaaac ccggtgagac atggcatgac      1440
191 attacgggaa acgcttcgga gcbggcttgc atcaattcgg aagcgttggg agagttccac      1500
192 gaaacggcg ggtcgttctc aatttatgct caaagatag      1539

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193 <210> SEQ ID NO: 5

194 <211> LENGTH: 1595

195 <212> TYPE: DNA

196 <213> ORGANISM: Environmental

197 <400> SEQUENCE: 5

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200 atgongggct tctacttggg tgttccggga gggggaattc ggtgggacac cataagacag      180
201 aaaaacccgg agtggtacga cgtcggaaac tgggcgatat ggaattctcc agctagcaaa      240
202 gggatggggg gggatttatt catgggctac gatccctacg attctttga cctcggcgag      300
203 tctcttcaga agggaacagt tgagacgcgc ttccggctcaa aggaggaact ggtgaacatg      360
204 ataaacaccc cacaactcta tggcataaaq gtgataggg acatagtcat aaacacccgc      420
205 gtcgggtggag accttgagtg gaaccccttc gtaaacaaat atacttggac agattctctc      480
206 aaggctcgct ccggtaaaata caccggcaac taccttgact tcacccaaa ccgaggtcaag      540
207 tctcggatg aggttacaat tggtagcttt ccggacatcg cccacagaga gagctgggat      600
208 cagtaactgg tctgggcaac caatgagagc taccccgcat atctccggag catagggatc      660
209 gatgcacggc gtttcgacta cgtcaaaagg tacggagcgt gggttgttaa tgactggctc      720
210 aactcgttgg gaggtcggc cgttcgagag tactgggaca cgaacgttga tgcactctt      780

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/081,739

DATE: 01/29/2003

TIME: 08:12:35

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Output Set: N:\CRF4\01292003\J081739.raw

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216 gtggtttccc gngatccctt caaggcagta actttcgttg ccaacccagg taagatata 960
217 atctggaaca aptatccggc ttatgggttc atccttacct atgagggaac gcttggtata 1020
218 ttttccggcg actacgagga gtggctcaac aaggataagc ttaacaacct tatctggata 1080
219 caapggcaac ttgcgcgggg aagtaaccaag atcctctact acgataacga tgaggtata 1140
220 ttcagagggy agggctacgg gagcaaggcg ggcctcataa cctacatana cctcgggaac 1200
221 gactcgggcy agcgtcgggt gaacgtcggc tcaaaagttg ccgggtacac aatccatgaa 1260
222 taacagggca atctcgggtg ctgggtcgac aggtgggttc agtaagatgg atgggttata 1320
223 tggagggcac cctctcagga tccagccaac ggatattacg gtaactcagt ctggagctac 1380
224 ggaagcttg gatga

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226 <110> SEQ ID NO: 6

227 <111> LENGTH: 1386

228 <112> TYPE: DNA

229 <113> ORGANISM: Bacteria

231 <400> SEQUENCE: 6

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234 gctctctact gggacgtccc aggtggagga atctgggtgg accccatcag gagcaagata 180
235 cgggagcgtt acgaggcggg aatatccgcc atttggatto cgcacgcccag caaggggatg 240
236 aagcgcggtt atcagatggg ctacgatccc taagattttt ttgaactcgg cgaatacaac 300
237 caglaagggaa ccttcgaaac ggcgttttggc tctaaacagg agctcatcaa tatgataaac 360
238 agggcccttg cctacggcat aaaggtcata ggggacatcg tctaaaccaa ccgcgcagggc 420
239 gaagacccag agtggaaacc gttcgtttgg gactacacct ggacggactt ctcaaaagtg 480
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242 tagctctggg cgaagcatga gagctacgac gctacactaa ggagcatcgg cgttgatgac 660
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253 aactcggag gctgggtaga caagtaagtc tactcaagcg gctgggtcta tctogaaggt 1320
254 cagtttag acctgcacaa cgggcagtat ggctactcgg tgtggagctt ttgogggtgt 1380
255 ggtga

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257 <110> SEQ ID NO: 7

258 <111> LENGTH: 472

259 <112> TYPE: PRT

260 <113> ORGANISM: (Environmental)

262 <400> SEQUENCE: 7

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263 Met Phe Leu Leu Ala Phe Leu Leu Thr Ala Ser Leu Phe Cys Pro Thr
264      10
265 Gly Gln Pro Ala Lys Ala Ala Ala Pro Phe Asn Gly Thr Met Met Gln
266      20      25      30

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/081,739

DATE: 01/29/2003

TIME: 08:11:30

Input Set : A:\09010-107001.txt

Output Set: N:\CRF4\01292003\J081739.raw

1:18 M:1/21 C: Current Filing Date differs, Replaced Current Filing Date